COATED FERROMAGNETIC PARTICLES, METHOD OF MANUFACTURING AND COMPOSITE MAGNETIC ARTICLES DERIVED THEREFROM

ABSTRACT

[0057] A composition comprises ferromagnetic particles having a magnetite coating. In one embodiment, a method comprises coating ferromagnetic particles with magnetite; and compacting the particles to a desired shape. In yet another embodiment, an article is manufactured from a composition comprising ferromagnetic particles having a magnetite coating. In yet another embodiment, an article is manufactured from a method comprising coating ferromagnetic particles with magnetite; and compacting the particles to a desired shape.